



8-15-1 Erosion Control Implementation Plan (ECIP) Submittal Review

Updated April 26, 2021

1.1 Originator

Technical Services Section - Environmental

1.2 Introduction

This section explains the process for the construction project engineer when reviewing the ECIP submittal. After the project manager and project engineer have reviewed the ECIP submittal and the submittal is complete, the ECIP submittal will be forwarded to the Storm Water / Erosion Control (SWEC) Engineer. The purpose of the ECIP is to meet the requirements of TRANS 401 and the DNR/DOT Cooperative Agreement. [CMM 6-45](#) can be referenced for further guidance on the department's erosion control processes in construction.

1.3 Process

Follow the guidance provided in the [ECIP Review Checklist](#).

On select projects, on-site meetings may be required when work processes are complex, staff or contractors are new, select sites are private, or sensitive areas are on or adjacent to the project. The purpose of an on-site review meeting is to align the contractor, SWEC and construction staff on the work processes and Best Management Practices (BMPs) anticipated for construction based on the contractor's construction plan. The meeting will be scheduled by the SWEC or project manager after the initial ECIP is submitted by the contractor, the initial review is completed by the project engineer and the ECIP submittal is not rejected based on the first page of the ECIP Review Checklist. Schedule the meeting to allow the contractor plenty of time to incorporate on-site discussions into the ECIP submittal. It is very important that major subcontractors, especially those involved in the erosion control work, are at the meeting, so all parties can discuss and understand the abilities and inabilities of all subcontractors and BMPs to stay in compliance with Trans 401 and the cooperative agreement.

Utilize the erosion control matrices for slopes and channels for review of the materials submitted in the ECIP. See [FDM 10-5 Attachment 35.1 and 35.2](#) for matrices.

1.4 References

[CMM 6-45](#)

[ECIP Review Checklist](#)

[FDM 10-5 Attachment 35.1 and 35.2](#)

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8-15-5 Erosion Control Release Reporting

Updated April 26, 2021

5.1 Originator

Technical Services Section - Environmental

5.2 Introduction

This section explains the process for reporting releases on construction projects. A release is reportable when there is movement of pollutants or sediment (including suspended sediment) from the project site or a selected site as a result of erosion or runoff.

State Statutes governing releases are as follows:

- [Trans 401.04 \(8\)](#) "Discharge" means the movement of pollutants or sediments from a project site or selected site as a result of erosion or runoff.
- [Trans 401.04 \(19\)](#) "Pollutant" is defined in [State Statute \(SS\) 283.01 \(13\)](#) and includes dredged spoil,

discarded equipment, rock, sand discharged into water. (edited)

- [SS 299.13 \(1\) \(f\)](#) "Release" means emission to the air, discharge to the waters of the state or disposal on the land.
- [SS 281.01\(18\)](#) "Waters of the state" includes those portions of Lake Michigan and Lake Superior within the boundaries of this state, and all lakes, bays, rivers, streams, springs, ponds, wells, impounding reservoirs, marshes, watercourses, drainage systems and other surface water or groundwater, natural or artificial, public or private, within this state or its jurisdiction.
- [FDM 20-5-15](#) Cooperative Agreement between Wisconsin Department of Natural Resources and Wisconsin Department of Transportation, Part VIII, A (1) Reporting of noncompliance to DNR (p. 42-43).

5.3 Process

1. Document in the erosion control diary what happened.
2. Take pictures of the site.
3. Contact the Storm Water Erosion Control Engineer (SWEC) and project manager to report a release as soon as possible, and within 24 hours of discovery of the release. The SWEC will coordinate as necessary with regulatory agencies including DNR and USACE.
4. Complete the [Erosion Control Release Report Form](#).
5. Complete an erosion control inspection of the site and document cleanup efforts and failed devices.
6. Issue an Erosion Control Order or Emergency Erosion Control Order Form WS1074 (found in Statewide Pantry Forms / WS Forms), see [CMM 6-45.3.1](#) for guidance.
7. For wetland and waterway releases, the SWEC will coordinate with regulatory agencies and communicate the approved plan with the project engineer and project manager.
8. Clean up releases in a timely fashion. Payment for the release cleanup efforts can be discussed with the project manager and contractor, and force accounts should be discussed and utilized when necessary.
9. Document the cleanup process with pictures and note the amount of material that leaves the site.
10. Notify the SWEC when the cleanup is complete. The SWEC will follow-up with regulatory agencies.

5.4 References

[FDM 20-5-15](#)

[Erosion Control Release Report Form](#)

[CMM 6-45.3.1](#)

Southwest Region Erosion Control (SWEC) Engineer (LAX) - Sam Kube, samuel.kube@dot.wi.gov

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8-15-10 Erosion Control Inspections and Orders

Updated April 26, 2021

10.1 Originator

Technical Services Section - Environmental

10.2 Introduction

This section provides guidance for construction staff in reviewing, documenting, and correcting erosion control measures on construction projects.

10.3 Process

Project staff must inspect and document the condition of all project erosion control measures at least once a week and after each rain event of ½ inch or more. Documentation will be on the Erosion Control Diary Inspection Form WS1072 found in the Statewide Pantry Forms / WS Forms folder. These inspection forms, with the required signatures per the instructions on the form, shall be filed in the Erosion Control folder in Box.

If changes or corrections to the erosion control measures are needed, an Erosion Control Order must be issued to the contractor. See [CMM 6-45.3.1](#) for guidance. The Erosion Control Order or Emergency Erosion Control Order Form WS1074 is found in the Statewide Pantry Forms / WS Forms folder. These Erosion Control Order forms shall be filed in the Erosion Control folder in Box.

10.4 References

[CMM 6-45.3.1](#)

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8-15-15 Transportation Construction General Permit (TCGP)

September 1, 2021

15.1 Originator

Technical Services Section - Environmental

15.2 Introduction

This section outlines the obligations of the construction project engineer for compliance with the Transportation Construction General Permit (TCGP). All WisDOT activities with one acre or more of land disturbance **are** required to obtain stormwater permit coverage to meet the obligations of TRANS 401 and the DOT/DNR Cooperative Agreement.

15.3 Process

15.3.1 Obtaining Permit Coverage - Notice of Intent (NOI)

A project's design team should submit an NOI when stormwater permit **coverage is** required.

A "Certificate of Permit **Coverage**" is supplied by WDNR which must be posted within the construction project limits. The project information board can be used for this, as long as no other information on the board is covered. If the construction project engineer does not have a copy of the Certificate of Permit Coverage, request a copy from the Construction or Design Project Manager.

If a project begins without the need for stormwater permit coverage, but changes to project limits or the addition of private select sites exceed the one-acre of land disturbance threshold, the construction project leader shall submit a NOI.

A NOI can be submitted here: [Water permit applications | Wisconsin DNR](#). A WAMS ID is required.

Further guidance for submitting a NOI is available here: [Transportation Construction General Permit \(TCGP\) guidance April 2019 version](#)

15.3.2 TCGP Transfer of Coverage Process

In certain circumstances, it may be beneficial for coverage under the TCGP to be transferred from one project to another. The transfer of coverage form (TOC) [Form 3500-125](#) may be used in the following scenarios:

- A multi-year project with different project IDs (i.e. preparatory work prior to a larger project).
- If a contractor wants to transfer a select site to a different project or contractor.
- If a property owner wants to keep the site open for commercial use. The property owner would need to pursue individual coverage from the DNR site. Permit coverage would be transferred from the TCGP to the individual permit.

Follow the instructions within the form and submit the form to the current project's DNR liaison.

15.3.3 Notice of Termination (NOT) Process

This section explains the process for the construction project engineer to "turn off" the requirements imposed by the TCGP coverage on a project.

Prior to submitting the NOT, all project work that has the potential to disturb the ground must be complete and any areas not covered in impervious surface or shoulder aggregate should have healthy seed growth. Healthy seed growth is present when 70% of the ground is covered by growing perennial plants. Temporary seed or other annual plants that will die after one winter do not count towards seed coverage. Furthermore, there should be no defined dead spots throughout the entire project. Dead spots larger than several inches should be

reseeded and watered until healthy seed growth is established.

The construction project engineer may submit the NOT following the link here: [eNOT \(wi.gov\)](#). A WAMS ID is required. Further instructions for completing the NOT may be found here:

[Transportation Construction General Permit \(TCGP\) guidance April 2019 version](#)

or here: [eNOTtraining](#).

15.4 References

Wisconsin Department of Natural Resources e-Permitting Website: [Water permit applications | Wisconsin DNR](#)

WisDOT TCGP Guidance: [Transportation Construction General Permit \(TCGP\) guidance April 2019 version](#)

Transfer of Coverage Form (DNR form 3500-125): [Form 3500-125](#)

Wisconsin Department of Natural Resources eNOT website: [eNOT \(wi.gov\)](#)

DNR eNOT Training Video: [eNOTtraining](#)

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9/1/2021

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